## Rec'd POT/PTO 03 JUN 2005



10/537605

## **PCT**

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

REC'D 04	MAR 2004
WIPO	PCT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference		0 31-4004	- cm - ivi or -					
60469-074; O	FOR FURTHER ACTION  See Notification of Transmittal of Internation Preliminary Examination Report (Form PCT)		on of Transmittal of International examination Report (Form PCT/IPEA/416)					
International application No.	International filing date (day/mo		Priority date (day/month/year)					
PCT/US03/02850	31 January 2003 (31.01.2003)							
International Patent Classification (IPC)								
IPC(7): B66B 7/00 and US Cl.: 187/254	IPC(7): R66R 7/00 and US CI: 187/254, 307							
Applicant								
OTIS ELEVATOR COMPANY								
<ol> <li>This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.</li> </ol>								
2. This REPORT consists of	2. This REPORT consists of a total of 3 sheets, including this cover sheet.							
This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70, 16 and Section 607 of the Administrative Instructions under the PCT).								
These annexes consist of a	total of sheets.							
<ol><li>This report contains indicate</li></ol>	tions relating to the following	items:	·					
I Basis of the repo	I Basis of the report							
II Priority								
III Non-establishme	ent of report with regard to novelty, inventive step and industrial applicability							
IV Lack of unity of								
V Reasoned statem	ement under Article 35(2) with regard to novelty, inventive step or industrial citations and explanations supporting such statement							
VII Certain defects								
	ervations on the international application							
Date of submission of the demand	Date	of completion	of this report					
17 September 2003 (17.09.2003)		15 December 2003 (15.12.2003)						
Name and mailing address of the IPEA/US		Authorized officer						
Mail Stop PCT, Attn: IPEA/US Commissioner for Patents		n D. Lillis						
P.O. Box 1450 Alexandria, Virginia 22313-1450	<i>V</i> )		( ROS 1112					
Facsimile No. (703) 305-3230  Telephone No. 703-308-1113								

Form PCT/IPBA/409 (cover sheet)(July 1998)

## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International	cation No.
PCT/US03/02850	

I.	Basi	s of the report				
<u> </u>		regard to the elements of the international application:*				
	X	the international application as originally filed.				
	X	the description:				
	كيكا	pages 1-8 as originally filed				
		pages NONE , filed with the demand				
	K-3	pages NONE , filed with the letter of				
ŀ	$\bowtie$	the claims:				
		pages 9-13 , as originally filed				
		pages NONE, as amended (together with any statement) under Article 19 pages NONE, filed with the demand				
ļ		pages NONE , filed with the letter of				
	$\boxtimes$	the drawings:				
		pages 1-4, as originally filed				
		pages NONE , filed with the demand pages NONE , filed with the letter of				
	ш	the sequence listing part of the description:				
		pages NONE , as originally filed pages NONE , filed with the demand				
		pages NONE, filed with the letter of				
2.	With	a regard to the language, all the elements marked above were available or furnished to this Authority in the				
	Thes	page in which the international application was filed, unless otherwise indicated under this item.  e elements were available or furnished to this Authority in the following language which is:				
		the language of a translation furnished for the purposes of international search (under Rule23.1(b)).				
		the language of publication of the international application (under Rule 48.3(b)).				
	Ш	the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2 and/or 55.3).				
3.	3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:					
		contained in the international application in printed form.				
		filed together with the international application in computer readable form.				
		furnished subsequently to this Authority in written form.				
		furnished subsequently to this Authority in computer readable form.				
		The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.				
		The statement that the information recorded in computer readable form is identical to the written sequence listing				
		has been furnished.				
4.		The amendments have resulted in the cancellation of:				
		the description, pages NONE				
		the claims, Nos. NONB				
		the drawings, sheets/fig NONE				
5.		This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**				
* 1	* Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in					
******	this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17).  ** Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.					
	DOT	/IPRA/409 (Box I) (Inly 1902)				



Form PCT/IPEA/409 (Box V) (July 1998)

International ation No.
PCT/US03/02850

V. Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement						
1. STATEMENT						
Novelty (N)	Claims 1-20	YES				
210.000 (0.)	Claims NONE	NO				
Inventive Step (IS)	Claims 1-20					
	Claims NONE	NO				
Industrial Applicability (IA)	Claims 1-20	YES				
Maddan Lippinous, (asy	Claims NONE	NONO				
2. CITATIONS AND EXPLANATIONS Claims 1-20 meet the criteria set out in PCT Article comprising a machine supporting portion, a termina form a single structure.  Claims 1-20 meet the industrial applicability criteria in industry.  NEW CITATIONS  NEW CITATIONS	tion supporting portion and a sheave supporting is set out in PCT Article 33(4) because the claim	g portion being secured together to				